

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S162	108	(bandwidth adj algorithm)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/11/20 09:51
S163	337	(bandwidth near algorithm)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/11/20 09:51
S164	33	(bandwidth near algorithm) with (chang\$3 switch\$3 alternat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 09:52
S165	29	(Manish near MAngal).in.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/11/20 10:07
S166	29	(Manish near MAngal).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:08
S167	4468	((bandwidth) near (allocat\$3 algorithm)) with (dynamic\$4 chang\$3 switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:31
S168	2432	((bandwidth) near (allocat\$3 algorithm)) near (dynamic\$4 chang\$3 switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:31
S169	3	((bandwidth) near (allocat\$3 algorithm)) near (dynamic\$4 and chang\$3 and switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:32
S170	4468	((bandwidth) near (allocat\$3 algorithm)) with (dynamic\$4 chang\$3 switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:35

S171	2240	S170 and (wireless\$3 mobile\$1 cellular\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:36
S172	3251	370/468.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:36
S173	225	S171 and S172	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:36
S174	7	S173 and ((maximum aggregate\$3) near (traffic))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:39
S175	3	"20040264500"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:42
S176	3234	370/468.ccls.	US_PGPUB; USPAT; USOCR	OR	ON	2009/11/20 17:03
S177	672705	((mobile wireless cellular user) adj (station\$1 device\$1 unit\$1 terminal\$1 phone\$1 radiotelephone\$1 handset\$1))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:04
S178	1171	((mobile wireless cellular user) adj (station\$1 device\$1 unit\$1 terminal\$1 phone\$1 radiotelephone\$1 handset\$1)) same ((allocate\$3 assign\$3 assignment) near (bandwidth))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:05
S179	81	S176 and S178	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:06

S180	16	S179 and ((compar\$3 exceed \$3) near (threshold value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:07
S181	192	((mobile wireless cellular user) adj (station\$1 device\$1 unit\$1 terminals\$1 phone\$1 radiotelephone\$1 handset\$1) same ((allocat\$3 assign\$3 assignment algorithm) near (bandwidth)) same (dynamic \$4 variabl\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:09
S183	23	S176 and S181	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:10
S184	8271	((allocat\$3 assign\$3 assignment ) near (algorithm))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:11
S185	19	S181 and S184	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:11
S186	2	S176 and S185	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:11
S187	126536	"370"/\$.cols.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/20 17:13
S188	104	S181 and S187	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/11/20 17:13
S189	13	S184 and S188	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/11/20 17:13
S190	3353	((allocat\$3 assign\$3 assignment algorithm) near (bandwidth)) with (dynamic \$4 variabl\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:17

S191	685	((mobile wireless cellular portable) adj (station\$1 device \$1 unit\$1 terminal\$1 phone\$1 radiotelephone\$1 handset\$1)) and S190	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:18
S192	414	S187 and S191	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/11/20 17:18
S193	51	S192 and ((compar\$3 exceed \$3) near (threshold value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:18
S194	157	(Kevin near O\$1Connor).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:30
S197	8	S194 and bandwidth	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/11/20 17:31
S198	41	((allocat\$3 assign\$3 assignment ) near (algorithm schem\$3 technique\$1)) with ((dynamic\$5) near (chang\$3 switch\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:34
S199	21	S198 and bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:34
S200	2	"7263063".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 17:38
S201	2	"6097733".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:25
S202	0	S201 and algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:25

S203	216	((allocat\$3 assign\$3 assignment ) near (bandwidth) with ((dynamic \$5) near (chang\$3 switch\$3))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:27
S204	126536	"370"/\$.cds.	US_PGPUB; USPAT; USOCR	OR	ON	2009/11/20 21:28
S205	137	S203 and S204	US_PGPUB; USPAT; USOCR; EPO	OR	ON	2009/11/20 21:28
S206	132230	"455"/\$.cds.	US_PGPUB; USPAT; USOCR	OR	ON	2009/11/20 21:28
S207	18	S203 and S206	US_PGPUB; USPAT; USOCR	OR	ON	2009/11/20 21:28
S208	580	((allocat\$3 assign\$3 assignment ) near (bandwidth) near (chang\$3 switch\$3))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:29
S209	364	S204 and S208	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:29
S210	16	S206 and S209	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:30
S211	143	S209 and ((allocat\$3 assign\$3 assignment ) near (algorithm schem\$3 technique\$1))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:32
S212	70	S211 and ((mobile wireless cellular portable) adj (station \$1 device\$1 unit\$1 terminal \$1 phone\$1 radiotelephone\$1 handset\$1))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:33
S213	145	S209 and ((allocat\$3 assign\$3 assignment bandwidth ) near (algorithm schem\$3 technique \$1))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:40

S214	70	S213 and (((mobile wireless cellular portable) adj (station \$1 device\$1 unit\$1 terminal \$1 phone\$1 radiotelephone\$1 handset\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:40
S215	33	S214 and (@ad<"20031017" or @ptad<"20031017" or @rlad<"20031017")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 21:41
S216	3	"7116862".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/21 11:57
S217	2197	((channel\$1 frequenc\$3 resource\$1) near (allocat\$3 assign\$3)) with (algorithm formula)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/12/06 15:47
S218	9517	((dynamic\$4 adaptiv\$3) near (algorithm))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/12/06 15:48
S219	10203	((dynamic\$4 adaptiv\$3) near (algorithm))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 15:48
S220	2354	((channel\$1 frequenc\$3 resource\$1) near (allocat\$3 assign\$3)) with (algorithm formula)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 15:49
S221	146	S219 and S220	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 15:49
S222	72	S221 and bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 15:50
S223	47	S222 and (@ad<"20031017" or @ptad<"20031017" or @rlad<"20031017")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 15:51

S224	49	S222 and (wireless cellular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 15:56
S225	30	S224 and (@ad<"20031017" or @ptad<"20031017" or @lad<"20031017")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 15:56
S226	2	6023622-.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 17:12
S227	2	S226 and (traffic adj load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 17:12
S228	2	S226 and (traffic with load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 17:14
S229	2	S226 and (traffic load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 17:15
S230	26	((channel\$1 frequenc\$3 resource\$1 bandwidth) near (allocat\$3 assign\$3)) with ((different pluralit\$3 multiple multi) adj (algorithm\$1 formula))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 17:29
S231	12	S230 and (@ad<"20031017" or @ptad<"20031017" or @lad<"20031017")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 17:30
S232	19	S230 and (wireless cellular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 17:32

S233	9	S232 and (@ad<"20031017" or @ptad<"20031017" or @rlad<"20031017")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 17:32
S234	36	S220 and ((maxim\$4 aggregate\$3) adj (traffic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:46
S235	19	S234 and (wireless cellular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:46
S236	249	((traffic adj load) with active)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:50
S237	26	((traffic adj load) near active)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:50
S238	115	((traffic adj load) with active with (user\$1 subscriber\$1 station\$1 mobile\$1 terminal\$1 device\$1 unit\$1 phone\$1 radiotelephone\$1 handset\$1 equipment\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:53
S239	53	S220 and S238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:54
S240	53	S239 and (wireless cellular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:54
S241	63	((traffic adj load) with active with number with (user\$1 subscriber\$1 station\$1 mobile\$1 terminal\$1 device\$1 unit\$1 phone\$1 radiotelephone\$1 handset\$1 equipment\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:56

S242	49	S220 and S241	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:57
S243	38	S242 and ((different pluralit \$3 multiple multi) adj (algorithm\$1 formula))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 18:57
S244	3119	((dynamic\$4 adaptiv\$3) with ((allocat\$3 assign\$3) near (bandwidth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:51
S245	3244	370/468.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/06 19:52
S246	372	S244 and S245	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/06 19:52
S247	4	S246 and ((different pluralit \$3 multiple multi) adj (algorithm\$1 ))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:53
S248	7	S246 and ((different pluralit \$3 multiple multi bandwidth) adj (algorithm\$1 ))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:53
S249	48	S246 and ((different pluralit \$3 multiple multi bandwidth allocat\$3 assign\$3) adj (algorithm\$1 ))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:53
S250	30	S249 and (wireless cellular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:54
S251	7	S250 and(( active) with number with (user\$1 subscriber\$1 station\$1 mobile \$1 terminal\$1 device\$1 unit \$1 phone\$1 radiotelephone\$1 handset\$1 equipment\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:54

S252	30	S250 and(( active number) with n (user\$1 subscriber\$1 station\$1 mobile\$1 terminal \$1 device\$1 unit\$1 phone\$1 radiotelephone\$1 handset\$1 equipment\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:55
S253	28	S250 and(( active number) with (user\$1 subscriber\$1 station\$1 mobile\$1 terminal\$1 device\$1 unit\$1 phone\$1 radiotelephone\$1 handset\$1 equipment\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:55
S254	26	S253 and((@ad<"20031017" or @ptad<"20031017" or @rlad<"20031017")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 19:55
S258	1	"6850764".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/12/06 21:41
S259	48	((traffic adj load) with active with number with (user\$1 subscriber\$1 station\$1 mobile \$1 terminal\$1 device\$1 unit \$1 phone\$1 radiotelephone\$1 handset\$1 equipment\$1)) with (relat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 23:39
S260	2	((traffic adj load) with active with number with (user\$1 subscriber\$1 station\$1 mobile \$1 terminal\$1 device\$1 unit \$1 phone\$1 radiotelephone\$1 handset\$1 equipment\$1)) with (base adj station\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/06 23:54
S261	1	"6023622".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/12/07 03:31
S262	1	S261 and (threshold)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/12/07 03:32
S263	1	S261 and (load)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/12/07 03:33
S264	1	S261 and ((load) with (value threshold))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/12/07 03:33

12/7/2009 10:09:17 AM

C:\Documents and Settings\ aaddy\ My Documents\ EAST\ Workspaces\ Mangal 10688157.wsp